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(54) Title: **ANTI-MICROBIAL PLASTIC COMPOSITION AND WASHING MACHINE COMPRISING THE PARTS MANU-  
FACTURED BY USING THE SAME**

(57) Abstract: Disclosed are anti-microbial composition, a washing machine including parts manufactured by the same, and a drum washing machine including a stand manufactured by the same. The anti-microbial plastic composition includes 99.0-99.7% of polypropylene and 0.3-1.0% of an anti-microbial master patch, the anti-microbial master patch having 90% of polypropylene and 5% of isothiazolin compound, and 5% of inorganic compound or 89% of polypropylene, 5% of inorganic compound, and 1% of silver compound. The isothiazolin compound comprises 4,5-dichloro-2-n-octyl-4-isothiazolin-3-non of chemical formula 1 and 2-N-octyl-4-isothiazolin-3-non of chemical formula 2 at a ratio of 4:1. The inorganic compound is zinc oxide. The washing machine in accordance with the present invention includes the anti-microbial plastic composition, and parts manufactured by the same such that the germs and fungus are prevented from being generated thereof. The drum washing machine in accordance with the present invention includes a cabinet divided into two drawers at the stand thereof.



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